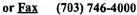
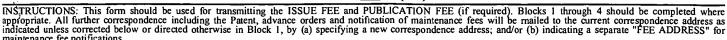
PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450





CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block I)

7590 03/22/2004

Randall M. Heald
Assistant Chief Counsel/Patent Counsel
National Aeronautics & Space Administration

Mail Code: CC-A/John F. Kennedy Space Center Kennedy Space Center, FL 32953 32899

Note: A certificate of mailing can only be used for dornestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Carol Anne Dunn	(Depositor's name)
Paral Hare Kura.	(Signature)
April 7, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/994,996	11/16/2001	Tito Viswanathan	KSC-12190-1	9097

TITLE OF INVENTION: F	ERROMAGNETIC CONDU	CTING LIGNOSUI	LFONIC ACID-DOI	ED POLYANILINI	E NANOCOMP	OSITES	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	E PU	BLICATION FEE	TOTAL FEE(S) DUE \$1330		DATE DUE 06/22/2004
nonprovisional	NO	\$1330		\$0			
EXAM	AINER	ART UNIT	r CL	ASS-SUBCLASS	7		
KOPEC,	MARK T	1751		252-500000	_		
CFR 1.363).	e address or indication of "Fo		names of up to agents OR, alterna	the patent front page registered patent tively, (2) the name	attorneys or of a single		. Borda
Address form PTO/SB/1	22) attached.	agent) and the m		s a member a registered names of up to 2 registered	d attorney or istered patent	2 Randal	l M. Heald
	ion (or "Fee Address" Indicat or more recent) attached. Use		attorneys or agents will be printed.	. If no name is list	ed, no name	3 John G	. Mannix
AS TEPTESENTAL Please check the appropriate a. The following fee(s) are XX Issue Fee D Publication Fee X Advance Order - # of		ries (will not be prin 4b. C	Payment of Fee(s): A check in the amo Payment by credit	unt of the fee(s) is er	nclosed. 8 is attached. charge the requ	other private gr	oup entity XX governm
(Authorized Signature) Randall M. Hea NOTE; The Issue Fee and other than the applicant; interest as shown by the re This collection of inform obtain or retain a benefit	d Publication Fee (if require a registered attorney or age cords of the United States Pa ation is required by 37 CFR by the public which is to fi	(Date) 561 4/7/ ed) will not be acceut; or the assignee tent and Trademark 1.311. The informale (and by the USP)	2004 epted from anyone or other party in Office. ation is required to TO to process) an		issue fee to the	application ide 0007 140116	
completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT	y is governed by 33 0.5C. I test to complete, including gr m to the USPTO. Time will the amount of time you this burden, should be sent to Office, U.S. Department of END FEES OR COMPLE for Patents Alexandric View.	I vary depending use to complete to complete to the Chief Information of Commerce, Ale TED FORMS TO	and submitting the pon the individual this form and/or ation Officer, U.S., exandria, Virginia THIS ADDRESS.	04/22/2004 W	ABRHAM2 0000		09994996

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/994,996 11/16/2001 Tito Viswanathan KSC-12190-1 9097 03/22/2004 **EXAMINER** Randall M. Heald KOPEC, MARK T Assistant Chief Counsel/Patent Counsel ART UNIT PAPER NUMBER National Aeronautics & Space Administration Mail Code: CC-A/John F. Kennedy Space Center 1751 Kennedy Space Center, FL 32953 DATE MAILED: 03/22/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 413 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 413 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

RECEIVED

APR 19 2004

OIPF / ICWS